PERFORMANCE-BASED ORAL HEALTH INFRASTRUCTURE DEVELOPMENT LOGIC MODEL

INPUTS

State health Department and partners

CDC technical assistance and funding
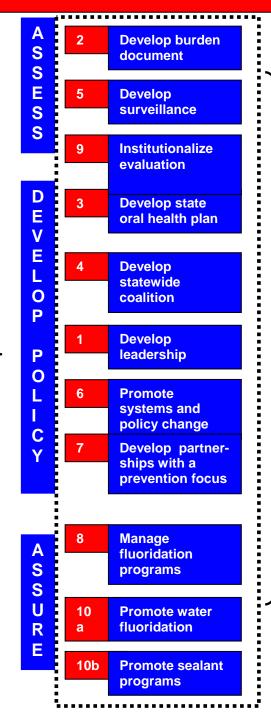
Other resources

ACTIVITIES

ASSESS
- Describe oral disease burden
- Develop or enhance oral disease surveillance system, including community level indicators

DEVELOP POLICY
- Develop oral health program leadership capacity
- Develop evidence based Oral Health Plan
- Establish and sustain a diverse Statewide oral health coalition
- Identify prevention opportunities for systemic, socio-political and/or policy change to improve oral health

ASSURE
- Identify prevention opportunities for system, socio-political and/or policy change to improve oral health
- Develop and
- coordinate partnership focusing on prevention interventions
- Coordinate and implement water fluoridation and school-based and linked dental sealant programs
- Build evaluation capacity

ASSESS
- 2 Develop burden document
- 5 Develop surveillance
- 9 Institutionalize evaluation

DEVELOP POLICY
- 3 Develop state oral health plan
- 4 Develop statewide coalition
- 1 Develop leadership
- 6 Promote systems and policy change
- 7 Develop partner-ships with a prevention focus

ASSURE
- 8 Manage fluoridation programs
- 10a Promote water fluoridation
- 10b Promote sealant programs

OUTCOMES

INTERMEDIATE
(Range of Possible Outcomes)
- Increase in evidence-based programs and decision making
- Increase in population with dental visit
- Increase in population receiving preventive services
- Reduction in untreated decay
- Reduction in incidence of caries
- Increase in proportion of population participating in preventive programs
- Increase in education hours
- Increase in awareness of periodontal disease
- Increase in awareness of oral cancer issues
- Increase in awareness of Infection control issues
- Increase in replication of proven programs
- Increase in environment supportive of oral health improvement
- Increase the ability of state to sustain oral health program
- Increase in use of evaluation results

DISTAL
- Reduced prevalence of caries
- Reduced prevalence of oral cancer
- Reduced prevalence of periodontal disease
- Reduced incidence of infectious diseases related to a dental office visit